

<b>Interview Summary</b>	Application No. 10/816,945	Applicant(s) PRIMDAHL ET AL.	
	Examiner Stanley J. Pruchnic, Jr.	Art Unit 2859	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Stanley J. Pruchnic, Jr and SPE Diego Gutierrez. (3) Jennifer McCue.  
 (2) Gabriela Coman. (4) Bernhard Seitz

Date of Interview: 17 November 2005.

Type: a) ☐ Telephonic b) ☐ Video Conference

c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1,4,6,10 and 12.


Identification of prior art discussed: NISHIO, SHLIEPHAKE(w/ Agee).

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Agreement was reached that the proposed amendment (attached) would overcome the rejections of record if modified to clarify that a layer is formed on the thermowell and to define the location of the probe within the wall but not inside the process chamber. An updated search will be required.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
**Diego Gutierrez**  
**Supervisory Patent Examiner**  
**Technology Center 2800**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

\_\_\_\_\_  
 Examiner's signature, if required

PTOL-413A (08-04)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

**Applicant Initiated Interview Request Form**

Application No.: 10/816,945 Conf# 2413 First Named Applicant: Ivar Ivarsen Primdahl  
 Examiner: S.J. Pruchnic Art Unit: 2859 Status of Application: Pending

**Tentative Participants:**

(1) Gabriella Coman (2) Jennifer McCue  
 (3) Bernhard Seitz (4) \_\_\_\_\_

Proposed Date of Interview: November 17, 2005 Proposed Time: 9:00 am (AM/PM)

**Type of Interview Requested:**

(1) ☐ Telephonic (2) ☒ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☐ NO

If yes, provide brief description: \_\_\_\_\_

**Issues To Be Discussed**

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>Obj.</u>	<u>4,6,1,12</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) <u>Rej 102(b)</u>	<u>1, 3, 10</u>	<u>Nishio</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) <u>Rej 103(a)</u>	<u>2, 11</u>	<u>Nishio</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) <u>Rej 103(a)</u>	<u>1, 3, 5, 7, 9, 10, 12</u>	<u>Schliephake, Agee</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☒ Continuation Sheet Attached

**Brief Description of Arguments to be Presented:**

(1) Objected to claims have been amended to overcome objections.  
 (2) Nishio does not disclose "conducting in the process stream at least one endothermic catalyzing steam reforming reaction" as required by amended claims 1, 3, and 10. (continued)

An interview was conducted on the above-identified application on \_\_\_\_\_

**NOTE:**

This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP §713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

\_\_\_\_\_  
 Applicant/Applicant's Representative Signature

\_\_\_\_\_  
 Examiner/SPE Signature

\_\_\_\_\_  
 Typed/Printed Name of Applicant or Representative

\_\_\_\_\_  
 Registration Number, if applicable

**Arguments, continued:**

(3) Because independent claim 1 is amended to be patentable over Nishio, dependent claims 2 and 11 should be allowable as well.

(4) Independent claims 1, 10 and 12 have been amended to require "a layer of catalytic material is deposited on and at least partly covers the thermowell." Because in Schliephake the limitation "the thermowell is at least partly covered by a layer of catalytic material" was met because of the thermowell's position in Schliephake's catalyst bed, the amended limitation is not disclosed or suggested in Schliephake.

**Proposed amendments to claims are attached.**

DSMDB.2007066.1